

STATE OF MONTANA )  
 ) ss.  
County of Yellowstone )

RECEIVED  
JAN 6 1964  
STATE ENGINEER

David G. Drum, having first been duly sworn, deposes and says that he is of lawful age and is the President of T-Bone Feeders, Inc. the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

T-BONE FEEDERS, INC.

By David G. Drum  
David G. Drum, President

Subscribed and sworn to before me, this 11st day of December, 1963.

R. Candlish  
Notary Public for the State of Montana  
Residing at Billings, Montana  
My Commission expires April 9, 1966

721936

STATE OF MONTANA, ss.  
County of Yellowstone, ss.  
This instrument was filed in my office  
this 11th day of 1963.  
at 5:00 o'clock PM.  
William S. Reddick,  
County Clerk & Recorder  
Deputy

25459

STATE OF MONTANA  
( ss.  
) County of Yellowstone )  
David G. Drum, having first been

EXHIBIT "A"

Beginning at the SE corner of the N $\frac{1}{2}$ NE $\frac{1}{4}$  of Sec. 10, Twp. 2 N, Rge. 27 E, M.P.M., thence W along the S line of the said N $\frac{1}{2}$ NE $\frac{1}{4}$  of Sec. 10 a distance of 2004.4 ft., more or less, to an intersection with an Easterly right of way line of the Northern Pacific Railway Co. (formerly Billings & Central Montana Railway Co.); thence N 33°17' E along the said right of way line a distance of 301.1 ft., more or less; thence S 56°43' E a distance of 35 ft.; thence N 33°17' E a distance of 300 ft.; thence S 56°43' E a distance of 100 ft.; thence N 33°17' E a distance of 302.8 ft., more or less, to an intersection with the S boundary line of the Highland Park Addition to the Town of Shepherd; thence E along the boundary line a distance of 1282.7 ft., more or less, to the E line of said Sec. 10; thence S along the E line of said Sec. 10 a distance of 679.8 ft., more or less, to the point of beginning;

That part of the S $\frac{1}{2}$ NE $\frac{1}{4}$  and the SE $\frac{1}{4}$ NW $\frac{1}{4}$  of Sec. 10, Twp. 2 N, Rge. 27 E, M.P.M., which is E of the E right-of-way line of the Billings & Central Montana Railway, the boundaries of which are more particularly described as follows: Beginning at the E $\frac{1}{4}$  corner of said Sec. 10 and running thence W along the S line of the N $\frac{1}{2}$  of Sec. 10, 2934 ft., more or less, to the E right-of-way line of the Billings & Central Montana Railway; thence N 33°17' E along the E right-of-way line of said Railway, the same being distant, 35 ft., at right angles from the main line of said Railway 530 ft., more or less, to the W line of the NE $\frac{1}{4}$  of said Sec. 10; thence S along the W line of the NE $\frac{1}{4}$  of said Sec. 10, 27 ft.; thence N 33°17' E along the E right-of-way line of said Railway, the same being distant 50 feet at right angles from the main line of said Railway, 898.4 ft.; thence S 56°43' E 50 ft.; thence N 33°17' E along the E right-of-way line of said Railway, the same being distant 100 ft. at right angles from the main line of said Railway 180 ft., more or less, to the N line of the S $\frac{1}{2}$ NE $\frac{1}{4}$  of said Sec. 10; thence E along the N line of the S $\frac{1}{2}$ NE $\frac{1}{4}$  of Sec. 10, 1990 ft., more or less, to the E line of said Sec. 10; thence S along the E line of said Sec. 10, 1320 ft., more or less, to the E $\frac{1}{4}$  corner of said Sec. 10, which is the place of beginning;

Excepting from the above described tracts of land, the property contained in Certificate of Survey No. 657 being in the NE $\frac{1}{4}$ NE $\frac{1}{4}$  of said Sec. 10; and that property deeded to State of Montana for road by deed dated July 9, 1953, and recorded August 20, 1953, at 10:04 A.M. in Book 459 at Page 423; together with all water and water rights for irrigation purposes.

File No. ....

T. 27 R. 27

DUPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

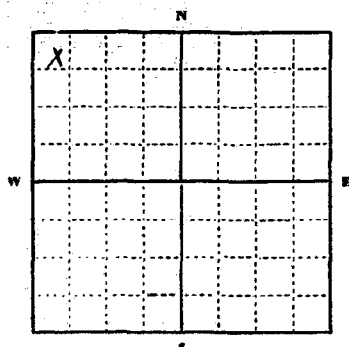
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Russel G and Hazel E. Robertson of Shepherd  
(Name of Appropriator) (Address) (Town)

County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 11 T.2N. R.27

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based  
Livestock well, home and garden use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  
Many years prior to 1956 and continuous use since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
Approximately one acre. Trees and shrubbery and garden adjacent to house.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Electric pump. Two wells located in the NW 1/4 Section 11, Township 2N, Range 27
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Many years prior to 1956.

8. The depth of water table 20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
One well enclosed in cement approximately 7x210 feet with a soft point drilled to water including a pressure tank. Other well enclosed in tile to an approximate depth of 25 feet.
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
11. The log of formations encountered in the drilling of each well if available  
No log available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Russel G. Robertson

Date 12/27/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

16117

721079

STATE OF MONTANA, )  
County of Yellowstone, )

This instrument was filed in my office  
this DEC 27 1963 day of 19

at 4:00 o'clock P. M.,

Edmon S. Redding,  
County Clerk & Recorder

By MK Deputy

# 2.00

OW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

T 2N R 27

DUPLICATE

County Yellowstone

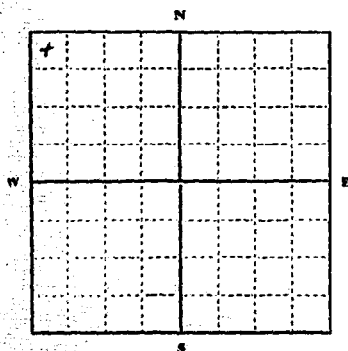
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963  
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Russel G. and Hazel B. Robertson, of Shepherd  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 11, T. 2N, R. 27

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based.  
Livestock well, home and garden use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  
Many years prior to 1956 and continuous use since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).  
15 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
Approximately one acre. Trees and shrubbery and garden adjacent to house.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.  
Electric pump. Two wells located in the NW 1/4 Section 11, Township 2N, Range 27.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
Many years prior to 1956.
8. The depth of water table.  
20 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
One well enclosed in cement approximately 7x7x10 feet with a soft point drilled to water, including a pressure tank. Other well enclosed in tile to an approximate depth of 25 feet.
10. The estimated amount of groundwater withdrawn each year.  
500,000 gallons
11. The log of formations encountered in the drilling of each well if available.  
No log available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Russel G. Robertson

Date 12/27/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

16116

721078

STATE OF MONTANA,  
County of Yellowstone.

This instrument was filed in my office

this DEC 27 day of 19

at 4:00 o'clock P M.

Edison S. Redding,  
County Clerk & Recorder

By SK Deputy

2.00

GW-1

File No.

678824

T 2 N R 27 E 11

DUPLICATE

2-23-62  
1:40 PM

County Yellowstone

Feb 22 1962

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

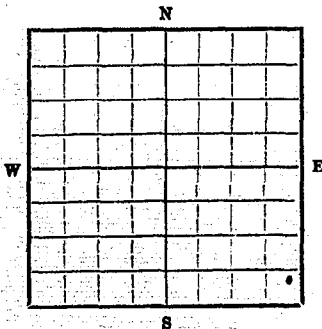
RECEIVED

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elmer E. Wolske, of Shepherd  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 11 T2N R27E

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based stock and household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been used continuous since 1900
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gal. per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1900

8. The depth of water table 10 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater sand point, 2" do deep

10. The estimated amount of groundwater withdrawn each year 75 to 100,000 gals

11. The log of formations encountered in the drilling of each well if available Not known

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not known

Signature of Owner Elmer E. Wolske

Date Feb 23, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

1539

File No. ....

TRIPLICATE

T. .... R. ....

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

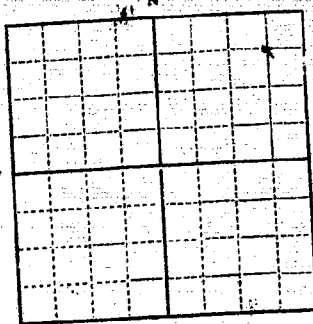
RECEIVED

MC

435566

6-29-73

12-56-2-111



Sec. 12 T. 27E

Indicate point of appropriation  
and place of use, if possible.

Date of Appropriation of Groundwater 1943

Owner George J. Hanks Address Balluff

Contractor (if any) Don J. Lee

Address of Contractor Unknown

Date Started 1943 Date Completed 1943

Describe means of obtaining groundwater without a well "as by  
sub-irrigation and other natural processes". Include depth to  
water when applicable. rain water run  
off

Quantity of water developed and used with explanation of method  
used to measure or estimate such amount. If use is intermittent  
estimate approximate lengths of periods of use.

6 Months

Signature of Owner George J. Hanks

Date 6-29-73

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the  
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana  
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

5-5231



File No. ....

T. .... R. ....

County Yellowstone

TRIPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

RECEIVED

NO. 935366  
6-27-73  
12:50 p.m.

Date of Appropriation of Groundwater 1943

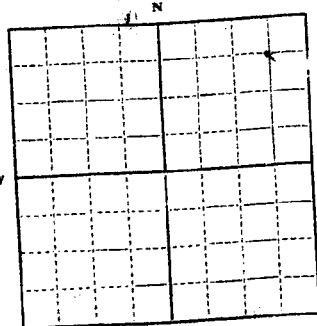
Owner George J. M. Smith Address Billings

Contractor (if any) Don J. ...

Address of Contractor ...

Date Started 1943 Date Completed 1943

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. ...



N 1/4 E Sec. 12 T. 21 N. R. 27 E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. ....

6 Months

Signature of Owner George J. M. Smith

Date 6-27-73

This form to be prepared by contractor (if any), otherwise by the owner.  
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

938366

STATE OF MONTANA  
County of Yellowstone

This instrument was filed in my office

this JUN 14 day of 19

at 12:50 clock P M

FORREST B. BARNETT

County Recorder

By [Signature] Deputy

20

GV

File No. ....

DUPLICATE

T2N R27E 12

County Yellowstone

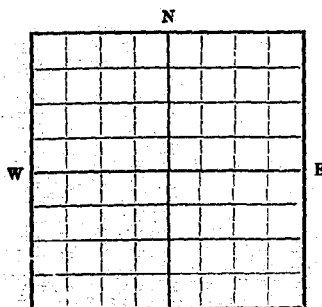
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

**Declaration of Vested Groundwater Rights** STATE ENGINEER  
(Under Chapter 237, Montana Session Laws, 1961)

1. Grant P. Raith, of 3220 Poly Drive Billings,  
(Name of Appropriator) (Address) (Town)

County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S12, T2N<sup>5</sup> R27E

1/4 Sec. 12, T2N R27E

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2<sup>22</sup> 2W 2N E 4<sup>4</sup> 1/4 NW SE 4<sup>4</sup> 257

2. The beneficial use on which the claim is based domestic for livestock and farm buildings
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Developed 1957 and in continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Flow will fill a 4" pipe
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Combination well (shallow) and flowing spring directed by gravity to water tanks
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Developed 1957 by excavating a large spring and placing tile and rock and a pump house - overflow from pump house goes to water tanks
8. The depth of water table 3'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year and to flow thru a 4" pipe
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Grant P. Raith

Date 12-13-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quaduplicate for the Appropriator.

16092

721027

STATE OF MONTANA

County of \_\_\_\_\_

This is to certify that

on \_\_\_\_\_ 1911

DEC 2

By *Jan 2nd*

File No. \_\_\_\_\_

T. 2N R. 27E

DUPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

Notice of Completion of Groundwater Appropriation  
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....1957Owner Grant P. Raith Address 3220 Park Drive  
Billings, Mont.

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

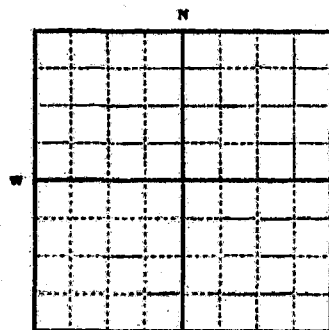
Date Started..... Date Completed.....1957Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Excavation - Tile

Pipe, back fill with gravel -  
gravity flow to water tanks  
in Feed Lot.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use \_\_\_\_\_

Amount to flow thru a  
1 1/2" pipe

Signature of Owner Grant P. RaithDate 12-13-63

1/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible.

S 12, T 2N, R 27E

~~S 12, T 2N, R 27E~~

Shepherd area

E 2E 2W 2NE 1/4 Sect NW 1/4 257

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

721039

STATE OF MONTANA  
COUNTY

TITLE

FILE

1.23

DEC 27 1963

*Jan*  
*2nd*

GWL

File No. ....

DUPLICATE

①

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

T. 2N R. 27E

County Yellowstone

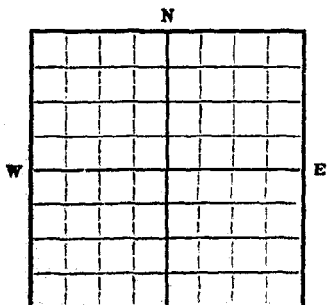
RECEIVED  
DEC 30 1963

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Grant P. Raith, of 3220 Polz Drive Billings  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S12, T2N, R27E

1/4 Sec. T. R.

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

E 22 W NE 1/4 Sect NW 1/4 257

2. The beneficial use on which the claim is based Irrigation of farm land
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1932 - has been used continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 400 miner inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 9.5 acres of river bottom farm land owned by Grant P. Raith. This land has been leveled & planted
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Two concrete gravity driven wells running in a South westerly direction, gravity flow to empty into Yellowstone River - 1/2 mile and concrete ditch to lead water to fields
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1958 - good machine structure, gravity and concrete ditch now in use
8. The depth of water table now in use
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Dam ditch - for the formation of stepped dam - also springs and small water from Rallye Creek North corner. In hole is located on my farm
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Grant P. RaithDate 12-13-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

16090

721025

STATE OF MONTANA

County of \_\_\_\_\_

Filed for record this \_\_\_\_\_ day of \_\_\_\_\_ 1963

1108

\_\_\_\_\_

*7.00*  
*200*



File No. ....  
DUPLICATE

T 2N R 27E 12  
County Yellowstone

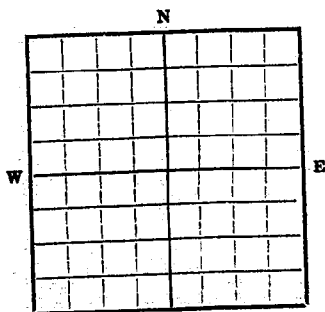
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Grant P. Raith of 3220 Poly Drive Billings, Mont  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



C2E2W2NE 1/4 Sec 12 T2N R27E

1/4 Sec 12 T2N R27E  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

S 12, T2N, R27E  
~~S 12, T2N, R27E~~

2. The beneficial use on which the claim is based Domestic  
Water Supply
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately 1915  
developed by Mink Cattle Co. as a  
well for domestic use - Continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 1/2" pipe with pump and  
pressure system - continuous use has  
never drained the well.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Shallow well 35' deep - pump and  
pressure tank - located next to  
Farm house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Probably completed 1915 and in continuous  
use ever since
8. The depth of water table Approximately 12'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year 250,000 gal. ⊕ or ⊖
11. The log of formations encountered in the drilling of each well if available not known
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Grant P. Raith  
Date 12-13-63

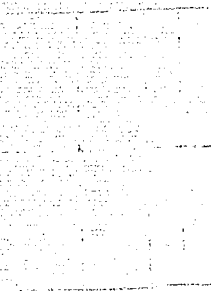
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

16091

721026



RECEIVED  
U.S. DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D.C. 20535  
JAN 10 1963

STATE OF MARYLAND  
County of Prince George's  
Treasurer of the State  
JAN 10 1963  
DEC 27 1962  
Jaw  
20  
Deputy

County Yellowstone Twp. 2 N Rge. 27 E  
Folder # 2  
Sections 13 thru 24

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
14	Davidson, Jim	GW2	922799	
14	Davidson, Jim	GW2	922800	
14	Davidson, Jim	GW2	922798	
14	Osness, Lawrence	GW4	721676	
14	Wenzel, Gail	GW2	938499	
15	Beckemeier, Wesley	1957 Well Log		
15	Botte, Gene	GW2	774759	
15	Herman, Dan L.	GW2	938479	
15	Herman, Dan L.	GW2	938480	
15	Neiss, W. C.	GW2	908423	
15	Weigand, John	GW4	721478	
15	Weigand, John	GW4	721477	
16	Ellers, Kenneth	GW4	685196	
16	L.R. Rector Cattle Co.	1957 Well Log		
16	Schindler, Arnold	GW2	901412	
17	Green, William	GW4	7109183	
17	Green, William S.	GW2	936768	
19	Martinson, Vernon C.	GW4	721519	
19	Morris, Robert R.	1957 Well Log		
21	Malone, William E.	GW2	885837	
21	Thompson, Dale W. & Mark	GW2	907380	
21	Welch, John D.	GW2	885467	
22	Glasgow, Harold E.	GW4	721636	
22	Handel, Ervin	GW2	861150	
22	Logan, Lester C.	GW4	721196	
22	Peery, Russell	1957 Well Log		
22	Peery, Russell	1957 Well Log		
22	Peery, Russell	1957 Well Log		
22	Peery, Russell	1957 Well Log		
22	Streicher, Henry C.	GW4	721763	
22	Thulesen, Jerry	GW4	721505	
23	Rangart, James A.	1957 Well Log		
23	Cypher, Daniel E.	GW2	921564	
23	Diegal, Delmer	GW2	748017	
23	McDonald, John L. & Nora	GW2	937586	
23	Ruoff, Louis S.	GW2	938255	
23	Simpson, Paul W.	GW2	938222	
23	Simpson, Paul W.	GW2	938221	
23	Vicker, Jerry	GW2	901064	
24	Rogun, Robert	GW2	922286	
24	Kemp, Frank E.	GW4	718309	
24	Kemp, Frank E.	GW4	718310	
24	Kemp, Frank E.	GW4	718311	
24	Sarge, Johnny	GW2	723378	
24	Searey, Lyle J. & Cecile	GW3	681936	
24	Slusher, Earl T.	GW4	769198	

## GROUNDWATER INDEX

Page 2 of 2

County Yellowstone Twp. 2 N Rge. 27 E

[illegible]

File No. ....

RECEIVED

T. 2N R. 27E

DUPLICATE

DEC 15 1972

County YELLOWSTONE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

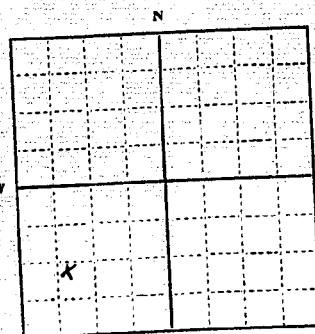
Owner LIM DAVIDSON Address BILLINGS MONT.Driller ROY D. PIERCE Address BILLINGS MONT.

Date of Notice of Appropriation of Groundwater .....

Date well started NOV 22 - 72 Date Completed NOV 23 - 72Type of well DRILLED Equipment Used CHURN  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8"</u>	<u>6 5/8" 17 #</u>	<u>0</u>	<u>18</u>	<u>NONE</u>		



SW 1/4 Sec. 14 T. 2N R. 27E  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 8' feet.

Shut-in Pressure for Flowing Well .....

Pumping Water Level 1.5 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well .....

How Tested BAILER Length of Test 1 HR.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) .....

Doc. No. 922799  
Filed for record this 12th day of December  
A. D. 19 72, at 4:12  
o'clock P. M.

MONT - 170  
Driller's License Number  
R. D. Pierce  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

58,011

922799

STATE OF MICHIGAN  
County of Washtenaw  
This instrument was filed in my office  
this DEC 18 1972  
at 4:12 PM  
THOMAS H. BLONDE  
County Clerk & Recorder

Paul Deputy  
20

File No. ....

RECEIVED

T. 2N R. 27E

DUPLICATE

DEC 13 1972

YELLOWSTONE COUNTY

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATIONSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

6'-5 0/2

14'-GRAVEL

22' SAND &amp; GRAVEL

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: JIM DAVIDSON Address: BILLINGS MONT.

Driller: ROY PIERCE Address: BILLINGS MONT.

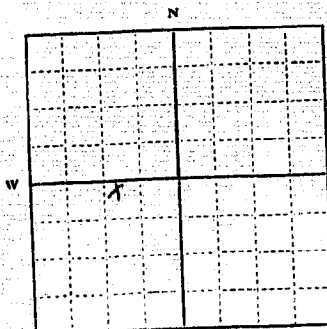
Date of Notice of Appropriation of Groundwater.....

Date well started: NOV 24-72 Date Completed: NOV 25-1972

Type of well: DRILLED Equipment Used: CHURN  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8"	6 5/8" - 17#	0	22'	NONE		



SW 1/4 Sec. 14 T. 2N R. 27E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

22'

Static Water Level for non-flowing Well..... 7 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level..... 20 feet at..... 20 gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested: BAILEY Length of Test: 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation).....

Doc. No. 922800  
Filed for record  
this 12th day of December  
A. D. 1972 at 4:14  
p'clock P.M.J. M. N. T. - 170  
Driller's License Number  
Roy D. Pierce  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

5800

92280D

STATE OF MONTANA, } ss.  
County of Yellowstone,

This instrument was filed in my office  
this DEC 12 1922 1922

at Helena 6 o'clock P M.

MERRILL H. KLEIN  
County Clerk & Recorder

By J. A. [Signature] Deputy

2nd



RECEIVED

File No. ....

T. 2N R. 27E

DUPLICATE

County Yellow Stone

MONTANA DEPARTMENT OF NATURAL  
RESOURCES

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

DAVIDSON

Owner J. Davidson Address 816 Circle Drive

Driller Roy D. P. Address 2155 E. Highway 100

Date of Notice of Appropriation of Groundwater

Date well started Apr 6 '68 Date Completed Apr 6 '68

Type of well Drilled Equipment Used Churn  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind	From (Feet)	To (Feet)
6 1/2"	6 1/2"	0'	28'	—	—	—

Static Water Level for non-flowing Well 15 feet

Shut-in Pressure for Flowing Well

Pumping Water Level 12 feet at 15 gal per minute

Discharge in gal. per min. of flowing well

How Tested 2 1/2 hr Length of Test 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

SW 1/4 Sec. 14 T2N R2E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Doc. No. 922798  
Filed for record  
this 12th day of December  
A. D. 1968 at 4:10  
Dr. M.

Driller's License Number 170  
Roy D. P.  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

52,012

922798

STATE OF N.Y.

County of ...

... DEC 18 1912

7-10

*Paul*  
20

File No. ....

T. 2<sup>N</sup> R. 27

DUPLICATE

County .....

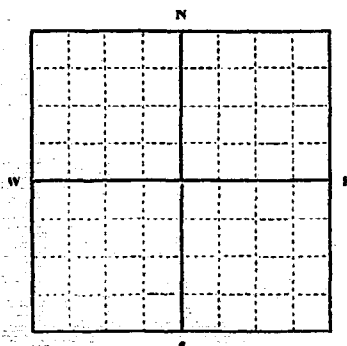
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights** 1964

(Under Chapter 237, Montana Session Laws, 1963)

**RECEIVED**  
STATE ENGINEER

1. Lawrence E. Orness, of Huntley Montana  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4, Sec. 14 T. 28 N. R. 27 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based  
Household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Date about 1945. To Date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Fifty Gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
Not for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Do not remember
8. The depth of water table about sixty feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater six inch casing drilled to about sixty eight feet
10. The estimated amount of groundwater withdrawn each year ?? used by one ranch household
11. The log of formations encountered in the drilling of each well if available I do not have one.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Lawrence E. Orness

Date December 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

18409

721676

STATE OF MONTANA  
County of            time.             
This instrument was filed in my office  
this 05-08-1962 19          
at 2:42 o'clock P M.  
                     S. Redding,  
County Clerk & Recorder  
By Jan Deputy 1  
20

County Jefferson

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Gov. L. M. W. W. W. W.

Address Rt 1 Shepherd

Winter - 5009

Date well started March 15/78

completed March 24-1921

Type of well ~~drill~~ oil

(Lug, driven, bored or drilled)

Equipment used Katany

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐

Industrial ☐ Drainage ☐ Other ☐

**\*Describe**

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block

and Addition). 124.13 C/ 723

**ESTIMATED ANNUAL WITHDRAWAL**

Size of Drilled Hole	Size and Weight of Coupling	From (Feet)	To (Feet)	PERFORATIONS		
				Kind File	From (Feet)	To (Feet)
4"	1"	0	240			

A 2x2 grid with dashed lines, labeled N, S, E, and W.

Static water level ..... 20 ft.\*  
Pumping water level ..... 200 ft.\*  
at ..... gallons per minute  
measured ..... minutes after pumping  
began.

\*Measured from ground level.

Well developed by

for 174 hours

Revol ~~0~~ ~~7~~ Pump ~~74~~ HP

Remarks: (Gravel packing, cementing,  
down hole) 10

peckers, type of shutoff) FBI, ALBANY, 100-100000

51 1/2 x 1/4 sec 14

T 3 NR 27

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

**Driller's Signature****Driller's Address**

**LICENSE NO**

## DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

## Top of Ground

(Elev. above sea level)

[illegible]

241/1 Show exact depth of bottom

55048

938499

STATE OF MONTANA } ss.  
County of Yellowstone }

This instrument was filed in my office

this JUN 28 1973 19

at 5:25 o'clock P M.

MURRILE H. MUNDT

County Clerk & Recorder

By CPB Deputy

*Doc*

Form No. 18  
8-60

T. 2N County Yellowstone 27  
RECEIVED  
JAN 2 1962

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

STATE ENGINEER


Owner Wade Barkmeyer Address Huntley  
Driller Joe Norling Address Billings  
Date Started Aug. 1951 Date Completed Aug. 1951  
Location: Sec 28 T 2N R 2E Sec Black 9-1-4-3  
Huntley Townsite

Type of well Drilled Equipment used Rotary  
(Dug, driven, or drilled) (Cable, drill, rotary, other)

Water use Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Casing: 0 ft. to 30 ft. Type Steel Size 4"

Casing:      ft. to      ft. Type      Size     

Casing:      ft. to      ft. Type      Size     

Perforated or screened Not to      ft.      ft. to      ft.

Type of screen or perforations     

Static water level, for non-flowing well: 7 feet.

Shut-in pressure for flowing well:      lb./sq. in. on:      (date)

Pumping water level 32 feet. at     

How tested: Bailer

Length of test 3 Hours

Remarks: (Gravel packing, cementing, packers, type or shut-off, depth of shut-off)

410' Deep

## STATE WATER CONSERVATION BOARD

File No. ....

MAR 18 1966

T. 27 N. R. 27 E

DUPLICATE

Billie \_\_\_\_\_ McDermott \_\_\_\_\_  
 Butzerin \_\_\_\_\_ McNally \_\_\_\_\_  
 Coyle \_\_\_\_\_ Morton \_\_\_\_\_  
 Dorinton \_\_\_\_\_ Sullivan \_\_\_\_\_  
 Dickert \_\_\_\_\_

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

County Yellowstone

2-17 Top of Ground  
 (Elev. above sea level 3000)  
 yellow clay  
 gravel  
 2 ft Sandstone gravel  
 Blue shale

# Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

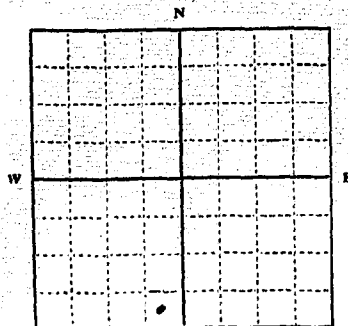
Owner Melanie Botts Address Shepherd montDriller Adolph Koenig Address Bellings montDate of Notice of Appropriation of Groundwater Jan 5<sup>th</sup> 1966Date well started Feb 16-66 Date Completed Feb 21-66

Type of well Drilled Equipment Used Churn  
 (dug, driven, bored or (Churn, drill, rotary or  
 drilled) other)

Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
 Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in	6 in 10-5	Surface	24	none	none	none



1/4 Sec. 15 T. 27 N. R. 27 E  
 Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 10 ft from surface feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 16 ft from surface feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well \_\_\_\_\_

How Tested pump Length of Test 3 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) gravel packedback to 23 ft

132  
 Driller's License Number

Adolph Koenig  
 Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

40901







938479

STATE OF MONTANA, }  
County of Yellowstone, } ss.  
This instrument was filed in my office  
this JUN 29 1973 1973  
at 3:05 o'clock P M.  
MERRILL R. KLUNDT  
County Clerk & Recorder  
By CBB Deputy

3200

Show exact depth of bottom

938480

STATE OF MONTANA } ss.  
County of Yellowstone,  
This instrument was filed in my office  
this JUN. 29. 1973 19    
at 3:06 P M.  
MERRELL E. HILGUT  
County Clerk & Recorder  
By CEB Deputy  
7500

File No. ....

DUPLICATE

RECEIVED

JUL 1 1972

T. 2N. R. 27E  
County YellowstoneMONTANA DEPARTMENT OF NATURAL RESOURCES  
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner W.C. Weiss Address Bx 1374 - Blyn  
1635 WINE MILLER ADriller L.O. Drilling Address Billings

Date of Notice of Appropriation of Groundwater .....

Date well started 3/17/72 Date Completed 3/18/72Type of well DRILLED Equipment Used CABAE  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	18-7/8" 6 5/8"	0	26	CUT 4"	20-	25

Static Water Level for non-flowing Well 16 feet.

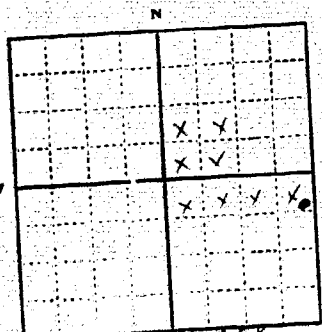
Shut-in Pressure for flowing Well .....

Pumping Water Level 18 feet at 30 gal per minute.

Discharge in gal per min. of flowing well .....

How Tested PUMP Length of Test 4 HR

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) .....

PIPE FITTING 1' ABOVE  
GROUNDSWNE 1/4 Sec. 15 T. 27N. R. 27E  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Doc. No. 908423  
Filed for record  
this 31st day of May  
A. D. 19 72, at 2:20  
o'clock P.M.Mont. 188  
Driller's License Number  
Roy R. Lewis  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

50,495

908423

STATE OF MISSISSIPPI  
COUNTY OF HARRIS  
I, \_\_\_\_\_, Clerk of the Court,  
do hereby certify that the within and foregoing  
is a true and correct copy of the original  
as the same appears from the records of my office.  
WITNESS my hand and the seal of my office  
this 21st day of May, 1972.  
2:20 P.M.  
JAMES H. HARRIS, Jr., Clerk of the Court  
County Clerk of Harris  
By \_\_\_\_\_ Deputy

File No. ....

DUPLICATE

T 2 N R 27

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

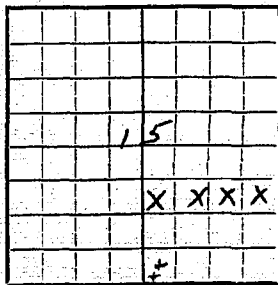
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 2 1964  
STATE ENGINEER

1. John Weigand, of Route #1 Huntley  
(Name of Appropriator) (Address) (Town)

County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based Household and yard irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Daily use April 1951
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2.0 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/4 Acre John Weigand
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Pressure Water System  
Basement of House
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 1951
8. The depth of water table 18 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Driven 2" Galvanized Pipe with sand point
10. The estimated amount of groundwater withdrawn each year 50,000 gallons
11. The log of formations encountered in the drilling of each well if available None Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No Record To my Knowledge

Signature of Owner

Date Dec 31-1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

18254



721478

100-443886-100

[illegible]

STATE OF MONTANA  
County of Yellowstone

DEC 8 1963

DEC 8 1 1963

CO. 177  
J. C. 177

File No. \_\_\_\_\_

**DUPLICATE**

T 2 N R 27 E  
County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

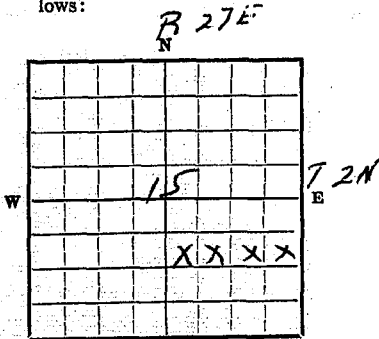
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 2 1964

STATE ENGINEER

1. John Weigand, of Route #1 Huntley  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S<sup>2</sup> N<sup>2</sup> SE<sup>4</sup>  
1/4 Sec. 15 T. 2 R. 27E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- N  
W E T 2N  
15  
X X X X  
S 2 N 2 SE 4  
1/4 Sec. 15 T. 2 R. 27 E
- Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
2. The beneficial use on which the claim is based  
Livestock Purposes
3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
Oct 1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
30 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
None used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Pressure Water System
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
Oct 1961
8. The depth of water table  
18 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
Driven galvanized 1 1/2 inch pipe with sand point
10. The estimated amount of groundwater withdrawn each year  
40,000 gallon
11. The log of formations encountered in the drilling of each well if available  
None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record  
No record made of this well

**Signature of Owner**

Date \_\_\_\_\_

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

18253

721477

RECEIVED  
DEC 10 1963  
COUNTY CLERK  
YELLOWSTONE

STATE OF MONTANA,  
County of Yellowstone.

This instrument was filed in my office  
Date 9.3.6 by A of MT

County Clerk & Recorder

Jewell  
20

DEC 8 1963

File No. 108 5196T. 2 N. R. 27 E. 16

DUPLICATE

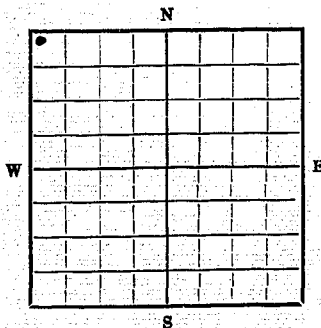
Filed May - 25-62 @ 1:50 P.M.County YellowstoneSee Pd # 200STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Kenneth W. Ellers, of Shepherd  
(Name of Appropriator) (Address) (Town)County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NW 1/4 Sec 16 T2 R 27E

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.2. The beneficial use on which the claim is based for the home  
and for livestock.3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been since 1930-1931. Continuous.4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) approximately one (1) gallon per minute.5. If used for irrigation, give the acreage and description of the  
lands to which water has been applied and name of the owner  
thereof not used for irrigation up to 1962.6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal lift rod  
pressure pump.7. The date of commencement and completion of the construction of the well, wells, or other works for  
withdrawal of groundwater completed about 1931.8. The depth of water table approximately 253 feet.9. So far as it may be available, the type, size and depth of each well or the general specifications of any  
other works for the withdrawal of groundwater approximate total  
depth of well in 295 feet10. The estimated amount of groundwater withdrawn each year 500,000 gallons11. The log of formations encountered in the drilling of each well if available not available;  
however, water is from what was termed the Judith sand formation.12. Such other information of a similar nature as may be useful in carrying out the policy of this act, includ-  
ing reference to book and page of any county record none.Signature of Owner Kenneth W. EllersDate May 21, 1962Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is  
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines  
and Quadruplicate for the Appropriator.

RECEIVED

JUL 13 1950

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 2 N R. 27 E  
County Yellowstone

WATER WELL LOG


Owner L. R. Dietz Cattle Co. Address 1202 1st Ave. N.  
Butte  
Driller Clyde Sando Address 1141 Mill Ave.  
Butte  
Date Started \_\_\_\_\_ Date Completed Oct. 6, 1959  
Location: Sec. 14 T. 2 N R. 27 E  $\frac{1}{4}$  sec.

Type of well Dilled Equipment used Cable  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: 0 ft. to 75 ft. Type heavy black Size 8 inch

Casing: 0 ft. to 195 ft. Type " " Size 6 inch

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 195 to ft. 270 Ft. open hole

Type of screen or perforations: \_\_\_\_\_

Static Water level, for non-flowing well: \_\_\_\_\_ feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level: \_\_\_\_\_ feet at 18 gal. per min.

How tested: gauge holes

Length of test: \_\_\_\_\_

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

195 ft. cemented around 6 inch pipe by Halibenton  
dilled down to 270 ft. in solid sand stone  
without casing

(over)

### Log of Well

[illegible]

File No. ....

RECEIVED

T. .... R. ....

DUPLICATE

FEB 25 1972

County YellowstoneMONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATIONSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

0-6 TOP SOIL  
WATER @ 12 FT.  
GRAVEL  
- 28  
- 50 FT.Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner A. A. D. Schind Address SHARPODriller D. J. R. D. R. 19 Address BILLINGS MONTANA

Date of Notice of Appropriation of Groundwater.....

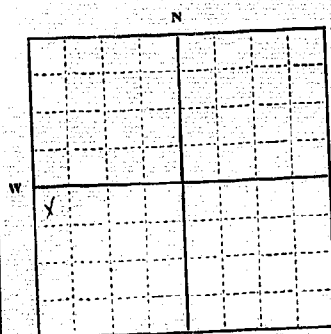
Date well started 2-8-72 Date Completed 2-14-72Type of well DRILL Equipment Used ROTARY  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☒Doc. No. 701412

Filed for record

this 24<sup>th</sup> day of FebruaryA. D. 19 72 at 1:20o'clock P.M.

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 3/4	6 1/2" 17	0	30	OPEN	Bottom	



NW 1/4 Sec. 16, T2N R27E.

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

50 FT.

Static Water Level for non-flowing Well 12 feet.Shut-in Pressure for Flowing Well N.A.Pumping Water Level 16 feet at 20 gal. per minute.Discharge in gal. per min. of flowing well N.A.How Tested PUMP Length of Test 2 HRS.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) CRANFORDTO 12 FT.197  
Driller's License NumberJ. J. B. ....  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

49,919

901412

STATE OF MONTANA, } ss.  
County of Yellowstone  
This instrument was filed in my office  
this 24th day of Feb 1922  
at 1:10 o'clock P.M.  
MEREDITH BLUNDT  
County Clerk & Recorder

By \_\_\_\_\_ Deputy

B. J. [Signature]



File No.

DUPLICATE

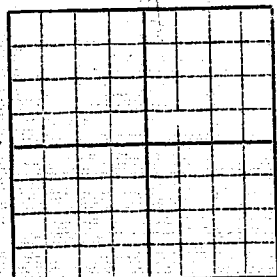
T 2N R 27E

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights  
(Under Chapter 21, Montana Session Laws, 1965)

1. WILLIAM S. GREEN of Shepherd  
(Name of Appropriator) (Address)  
County of Yellowstone State of MONTANA (Town)  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Tract 1-2 B/L 2730  
SE 1/4 Sec 17 T2N R27E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based House Hold  
9 Live Stock
3. Date or approximate date of earliest beneficial use and how continuous the use has been 1923  
has been continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By deep  
Well pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater

8. The depth of water table 300 to 320 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

10. The estimated amount of groundwater withdrawn each year 2,736,000

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner: William Green

Date 12-30-65

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

40545

769183

Wm S. Green

to

Water

Decl: Vested in  
Lyn Water Rights

STATE OF MONTANA,

County of Yellowstone,

This instrument was filed in my office

this **DEC 30 1965** in

at **2:35** o'clock **P** M.

My **E. E.** Deputy.

200

53,615

936768

STATE OF MONTANA. } ss.  
County of Yellowstone. }  
This instrument was filed in my office  
this JUN 18 1978 day of JUN 1978  
at 9:00 o'clock A. M.  
I, James H. Ruff,  
County Clerk of said order  
By Jaw Deputy  
2<sup>nd</sup>

File No. ....

T2N R27E  
County Yellowstone

DUPLICATE

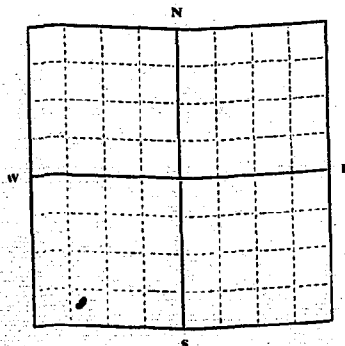
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERRECEIVED  
JAN 2 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Vernon C. Martenson, of Rt 3 Billings  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 19 T2N R27E  
Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based.  
Watering cattle - household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. not known
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 gal (approx)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
no
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumped

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. not known
8. The depth of water table. 50 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.  
Drilled, 6 casing, 8.5 ft, pumped
10. The estimated amount of groundwater withdrawn each year. 109,500 (approx)
11. The log of formations encountered in the drilling of each well if available.  
not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. not known

Vernon Martenson  
Signature of Owner

Date Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

18289

721519

STATE OF MONTANA,  
County of Yellowstone, ss.  
This instrument was filed in my office  
this DEC 31 day of 1963  
at 10:12 o'clock A M.  
Edmon S. Redding,  
County Clerk & Recorder  
By Jaw Deputy  
2 n

#1

Form No. 18  
8-60GEORGE BUREAU OF MINES AND GEOLOGY  
Butte, MontanaT. 24 N. R. 27 E.  
COUNTY OF DEERBECK, MONTANA

STATE ENGINEER

Water Well Log


Owner ROBERT R. MORRIS Address DENVER Colo.Driller UNKNOWN Address —Date Started UNKNOWN Date Completed Prior to 1920Location: Sec. 19 T. 24 R. 27 E Sec. NW 1/4Type of well Drilled Equipment used Cable Tool  
(Dug, driven, or drilled) (Churn drill, rotary, other)Water use Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other —Casing 10 ft. to 50 ft. Type 3/4" steel Size 8 inCasing — ft. to — ft. Type — Size —Casing — ft. to — ft. Type — Size —Perforated or screened — ft. to — ft. — ft. to — ft.Type of screen or perforations —Static water level, for non-flowing well: 25 feet.Shut-in pressure for flowing well: — lb. /sq. in. on: — (date)Pumping water level 80 feet at 6000 gal. per min. 100How tested: Cable ToolLength of test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

90 ft Deep

Doc. No. 885837  
File No. Filed for record  
this 6 day of July  
DUPLICATE A.D. 19 71 at 1:50  
o'clock P M. JUL 7 1971

T 2N R 27E  
County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner William E. Waters Address 125 W. 1st St. Billings, Mont.  
Driller LED DRILL Address BILLINGS, MONT.

Date of Notice of Appropriation of Groundwater

Date well started 5/18/71 Date Completed 5/18/71

Type of well DRILL Equipment Used CABLE  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)

Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	6 3/4 18-77	0	25	Churn 4"	20	25

Static Water Level for non-flowing Well 13 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 10 feet at 35 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested 3 HOURS Length of Test 3 HOURS

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

DRILL SAGE USED  
PIPE EXT 1' ABOVE GROUND

MONT 144  
Driller's License Number  
Ray R. Leger  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

48708



State of Montana  
County of Yellowstone  
This instrument was filed in my office  
this 11th day of July 1919  
at 1:50 o'clock P.M.  
MERRILL H. KLUNDT  
County Clerk & Recorder  
By \_\_\_\_\_ Deputy

885837  
112517

2043 CIVIL

2047

1020 A2

STATE OF MONTANA }  
County of Yellowstone }  
This instrument was filed in my office  
this 11th day of July 1919  
at 1:50 o'clock P.M.  
MERRILL H. KLUNDT  
County Clerk & Recorder  
By \_\_\_\_\_ Deputy

70

21811

21811

11-22

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37

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13

File No. ....

DUPLICATE

RECEIVED

MAY 18 1972

T. 2N R. 27E

YELLOWSTONE COUNTY, MONTANA  
County.....STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

STOP SOIL

CLAY

SAND &amp; GRAVEL

WATER AT

19' 30 GAL/MIN

SHALE

Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

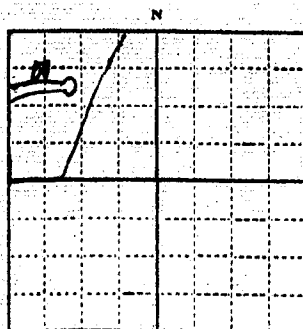
Owner Edmond M. Mahan, Bait #3 BillingsDriller L.D. DRILLING Address BILLINGS MONT

Date of Notice of Appropriation of Groundwater.....

Date well started 5/11/72 Date Completed 5/13/72Type of well DRIED Equipment Used CABLE(dug, driven, bored or  
drilled)(Churn, drill, rotary or  
other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	6 3/8 18-97	0	24	cw 4	20	24



Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 16 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 4 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested BAKER PUMP Length of Test 10 HRS

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation).....

PIPE EXT 1' ABOVE  
GROUND

Doc. No. 902380

Filed for record

this 12th day of MayA. D. 19 72, at 4:40o'clock P. M.

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

50411

907380

STATE OF MONTANA  
County of Yellowstone  
This document was filed in the office  
of the Clerk of the Court on  
MAY 17 1922

4:40 P M  
*[Signature]*

Doc. No. 885467  
Filed for record  
this 30 day of June  
A. D. 1971, at 11:26  
o'clock AM. JUL 1 1971

DUPLICATE

T 2N R 27E  
YELLOWSTONE COUNTY, MONTANA

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

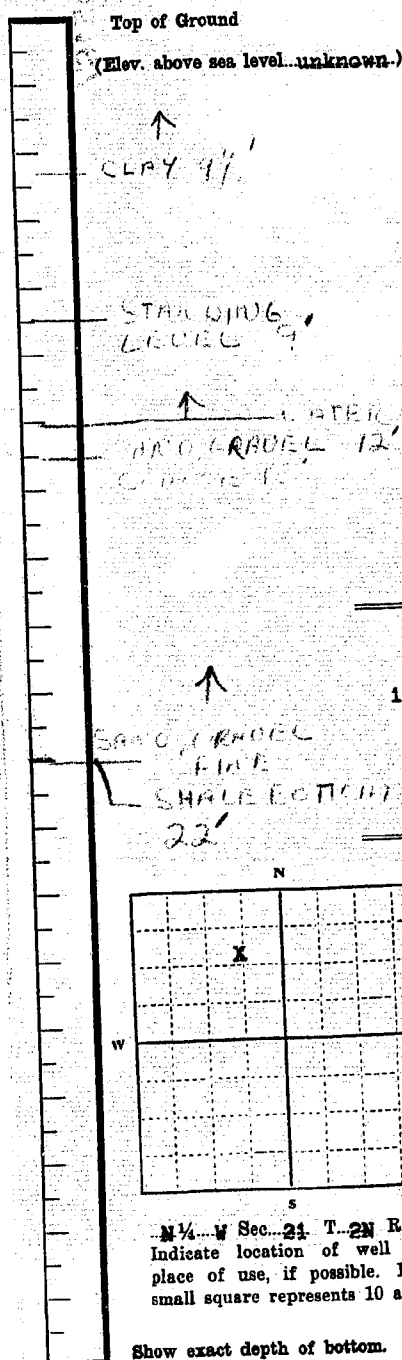
Notice of Completion of Groundwater  
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner John D. Welch Address 1705 8th St. W.  
Billings, Mont.  
Driller Same Address \_\_\_\_\_  
Date of Notice of Appropriation of Groundwater 6-29-71  
Date well started 6-4-71 Date Completed 6-5-71  
Type of well Driven Equipment Used Driver  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)  
Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☒  
Industrial ☐ Drainage ☐ Stock ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
1 1/2 inches	1 1/2 inches	top	22	1 1/2 inch sand-point	19	22



Static Water Level for non-flowing Well 11 feet.  
Shut-in Pressure for Flowing Well N.A.  
Pumping Water Level 12 feet at 55 gal. per minute.  
Discharge in gal. per min. of flowing well N.A.  
Hrs. Tested pumped Length of Test 2.5 hrs.  
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) 4.7 acres  
to irrigate domestic use for single  
family dwelling.  
Located tract 10, C/S 1158

N.A.  
Driller's License Number  
John D. Welch  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

48686